

Product data sheet

Specifications



Non-Automatic, switch disconnecter,
Masterpact MTZ3, 50 HA, 5000A,
ANSI, 3P, drawout

LV839002

Main

Device short name	MTZ3 50 HA
Product or Component Type	Switch disconnecter
Device Application	Distribution
Poles description	3P
Network type	AC
Network Frequency	50/60 Hz

Complementary

Control Type	Push-button
Mounting Mode	Drawout
Mounting Support	Chassis
[Ie] rated operational current	5000 A 104 °F (40 °C)
[Icw] rated short-time withstand current	85.0 kA 0.5 s ANSI C37.50
Breaking capacity	65.0 kA Icu 254 V AC 50/60 Hz with external relay ANSI C37.50 65.0 kA Icu 508 V AC 50/60 Hz with external relay ANSI C37.50 65.0 kA Icu 635 V AC 50/60 Hz with external relay ANSI C37.50
Connection pitch	9.06 in (230 mm)
Height	18.8 in (478.1 mm)
Width	31.07 in (789.1 mm)
Depth	16.8 in (426.8 mm)

Ordering and shipping details

GTIN	3606489419165
------	---------------

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Contractual warranty

Warranty (in months)	18
----------------------	----

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

Use Longer



Lifetime extension

Repair **No**

Use Again



Repack and remanufacture

Take-back **No**